

CISD1 抗原（重组蛋白）

中文名称： CISD1 抗原（重组蛋白）

英文名称： CISD1 Antigen (Recombinant Protein)

别名： CDGSH iron sulfur domain 1; ZCD1; MDS029; C10orf70; mitoNEET

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-108 amino acids of human CISD1

技术规格

Full name:	CDGSH iron sulfur domain 1
Synonyms:	ZCD1; MDS029; C10orf70; mitoNEET
Swissprot:	Q9NZ45
Gene Accession:	BC005962
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein with a CDGSH iron-sulfur domain and has been shown to bind a redox-active [2Fe-2S] cluster. The encoded protein has been localized to the outer membrane of mitochondria and is thought to play a role in regulation of oxidation. Genes encoding similar proteins are located on chromosomes 4 and 17, and a pseudogene of this gene is located on chromosome 2.